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Date of Deposit: April 12, 2005
PATENT

WDN/SLR:dm 04/12/05 7037-70886-01 371899

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hee-Sup Shin and Chanki Kim

Application No. Currently unknown

Filed: Herewith

Confirmation No. Currently unknown

For:

METHOD FOR DECREASING

DEPRESSION BY INHIBITING THE ACTIVITY OF N-TYPE CALCIUM

CHANNEL

Examiner: Not yet assigned Art Unit: Not yet assigned

Attorney Reference No. 7037-70886-01

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PURSUANT TO 37 C.F.R. § 1.97(b)(2)

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") within three months of the date of entry of the national stage as set forth in § 1.491 in an international application. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A duplicate copy of this IDS is enclosed.

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The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

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	Application Number	į
INFORMATION DISCLOSURE STATEMENT	Filing Date	Ī
BY APPLICANT	First Named Inventor	
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Attorney Docket Number	7037-70886-01	
Application Number	Currently unknown	
Filing Date	April 12, 2005	
First Named Inventor	Shin	
Art Unit	Not yet assigned	
Examiner Name	Not yet assigned	

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee	
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS			
	Ayata et al., "Impaired Neurotransmitter Release and Elevated Threshold for Cortical Spreading Depression in Mice With Mutations in the Alpha1A Subunit of P/Q Type Calcium Channels," <i>Neuroscience</i> 95:639-645 (2000).				
	Gao et al., "Melanin-Concentrating Hormone Depresses L-, N-, and P/Q-type Volta Dependent Calcium Channels in Rat Lateral Hypothalamic Neurons," J. Physiol. 54 286 (2002).				
		King et al., "Extracellular Calcium Depletion as a Mechanism of Short-Term Synaptic Depression," J. Neurophysiol. 85:1952-1959 (2001).			
		Margrie et al., "Inhibition of Transmitter Release and Long-Term Depression in the Avian Hippocampus," <i>Neurosci. Lett. 284</i> :17-20 (2000).			
		Normann et al., "Associative Long-Term Depression in the Hippocampus is Dependent on Postsynaptic N-Type Ca2+ Channels," J. Neurosci. 20:8290–8297 (2000).			
		Okada et al., "Adenosine Receptor Subtypes Modulate Two Major Functional Pathways for Hippocampal Serotonin Release," J. Neurosci. 21:628-640 (2001).			
	Saegusa et al., "Suppression of Inflammatory and Neuropathic Pain Sympto Lacking the N-Type Ca ²⁺ Channel," <i>EMBO J. 20</i> :2349-2356 (2001).				
	Santarelli et al., "Genetic and Pharmacological Disruption of Neurokinin 1 Receptor Function Decreases Anxiety-Related Behaviors and Increases Serotonergic Function," <i>PNAS 98</i> :1912-1917 (2001).				
		Xu et al., "Mice Lacking the Norepinephrine Transporter are Supersensitive to Psychostimulants," <i>Nature Neurosci.</i> 3:465-471 (2000).			

EXAMINER	DATE
SIGNATURE:	CONSIDERED:

^{*} Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.